

50

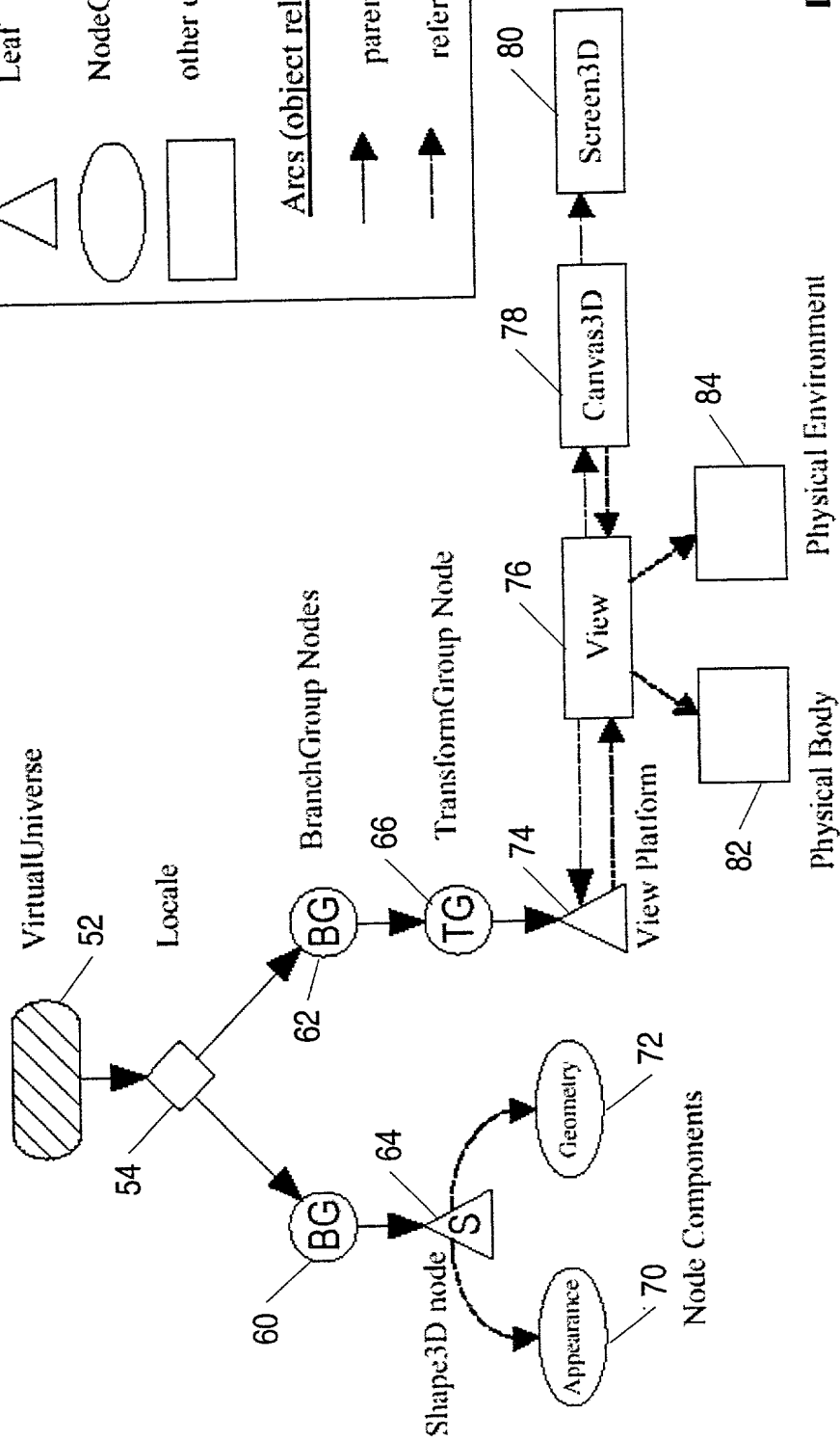


Figure 1

**Nodes and NodeComponents (objects)**

Virtual Universe

Locale

Group

Leaf

NodeComponent

other objects

**Arcs (object relationships)**

parent-child link

reference

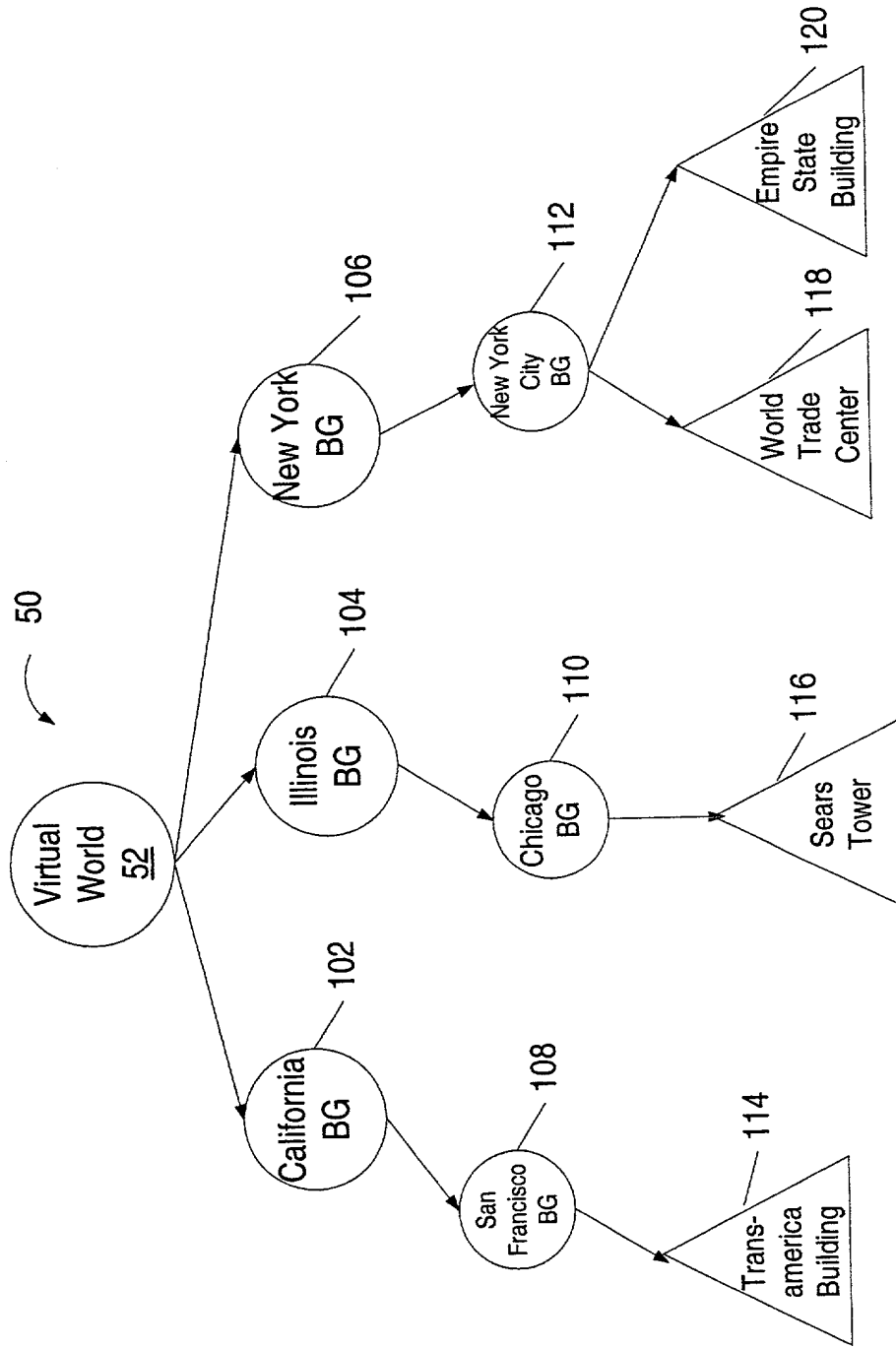
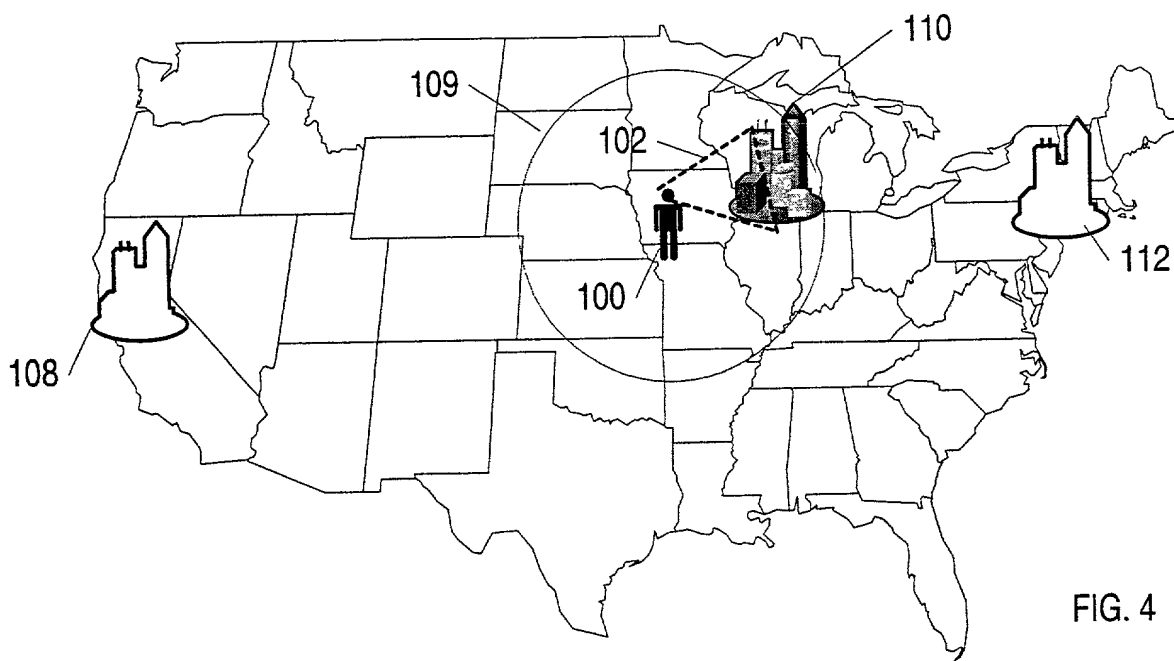
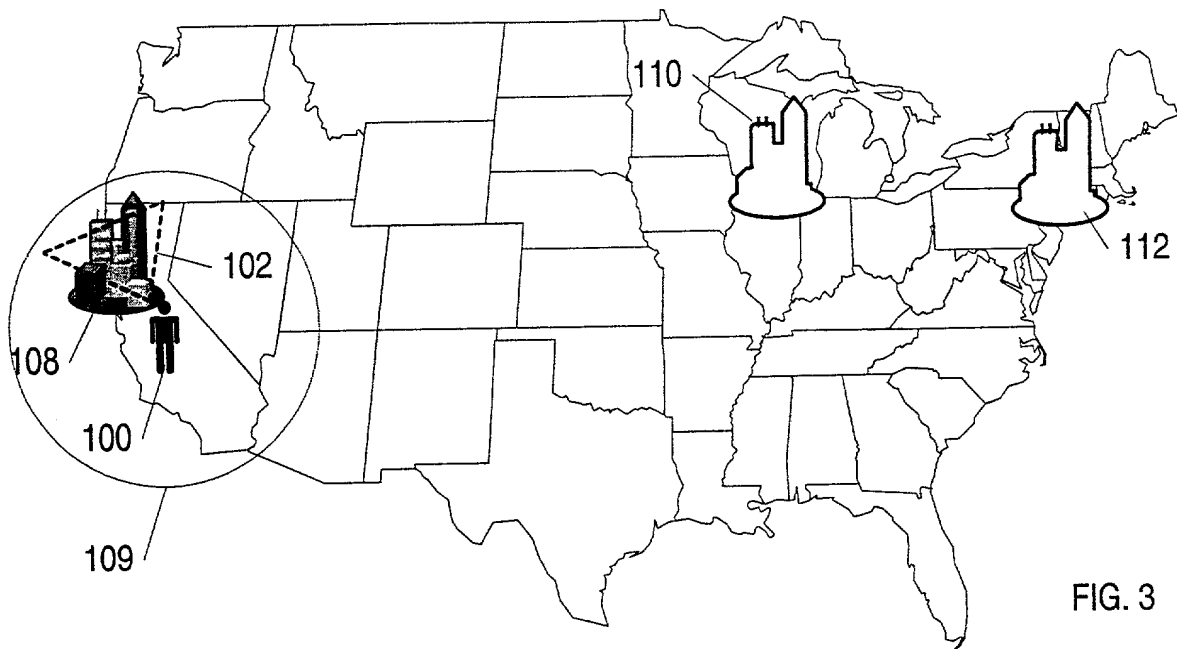


FIG. 2



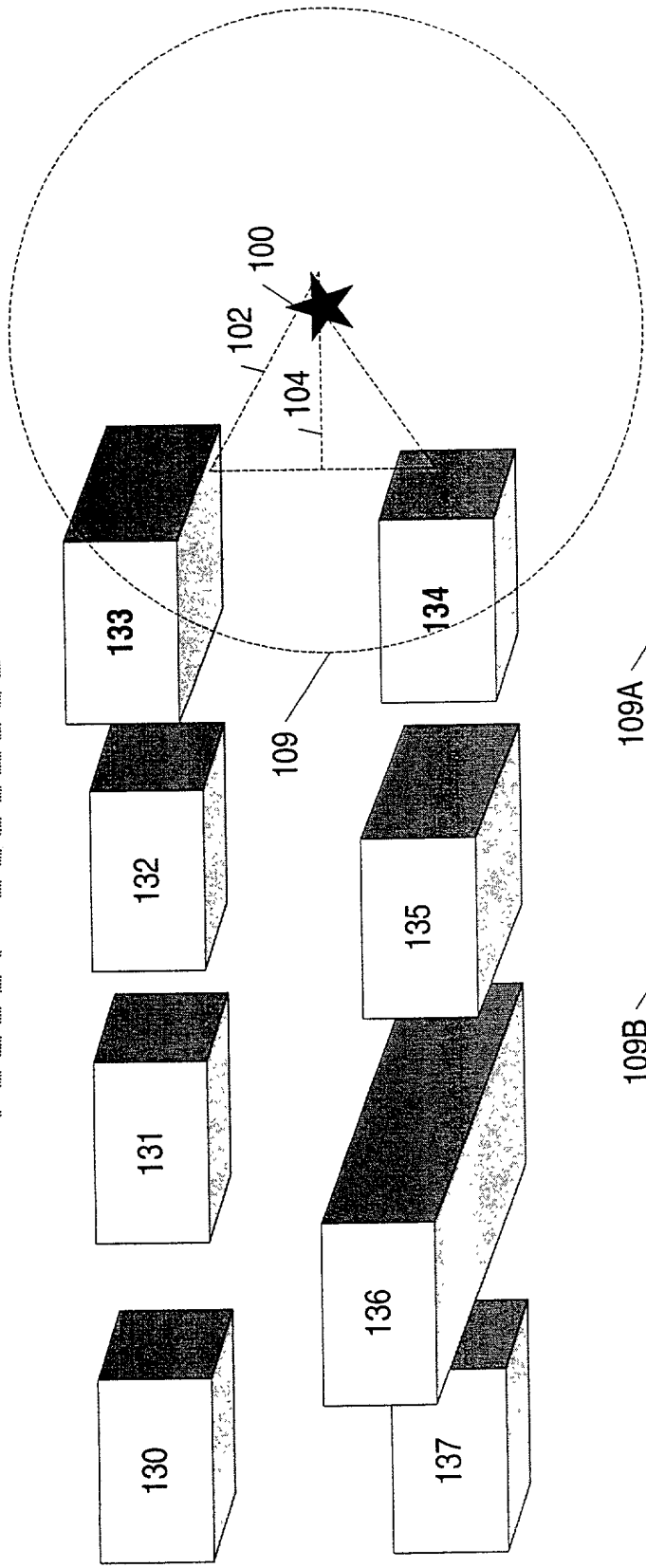


FIG. 5

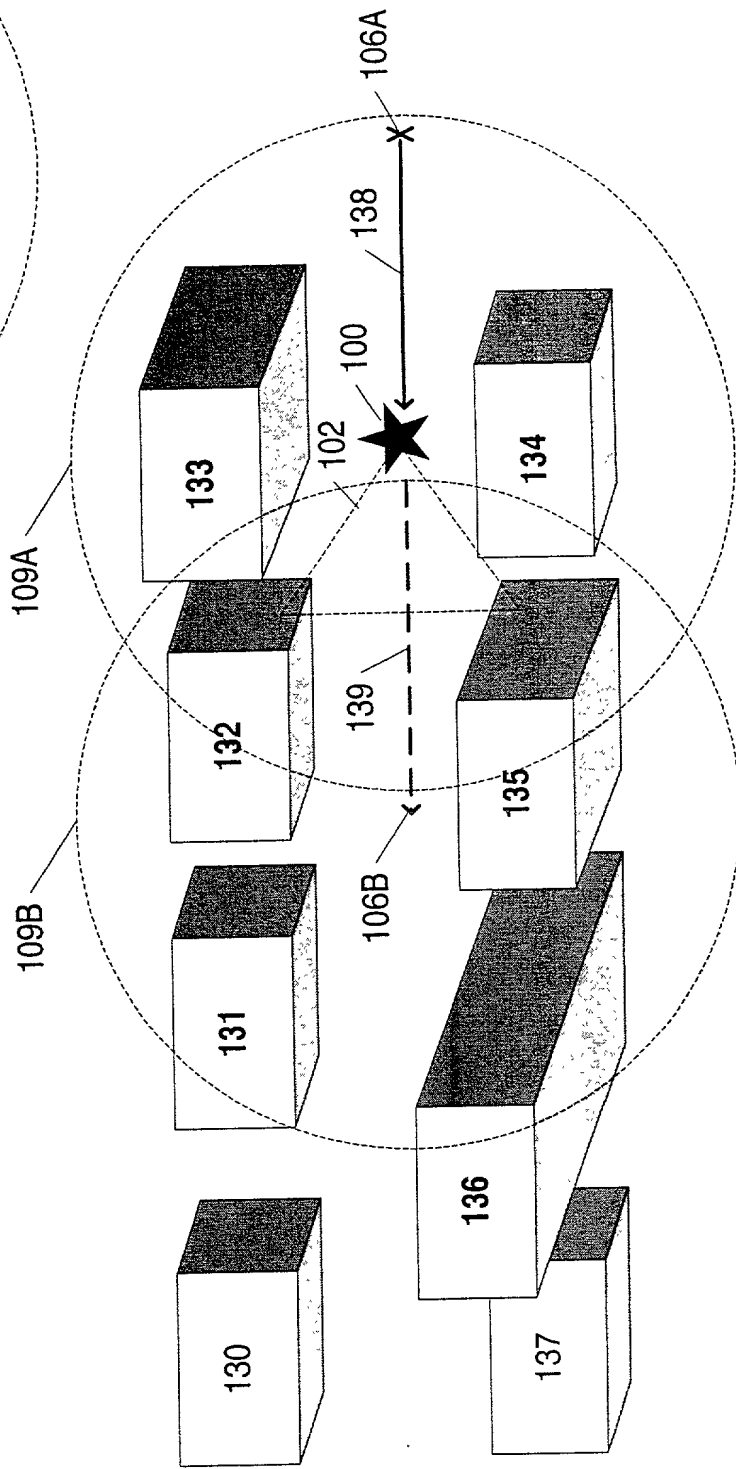
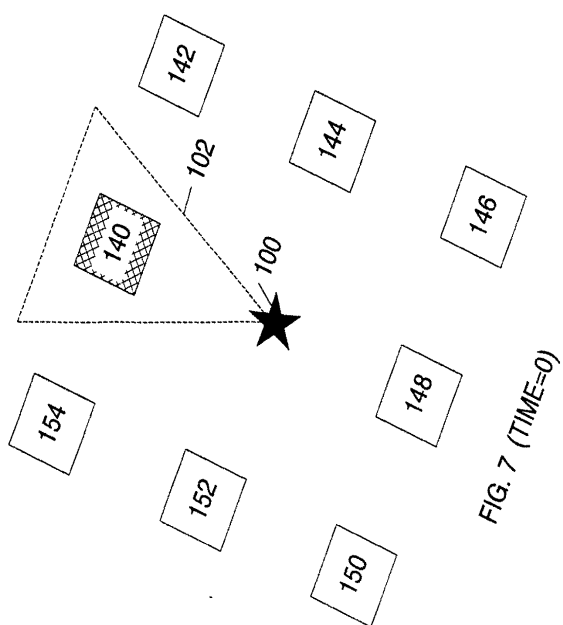
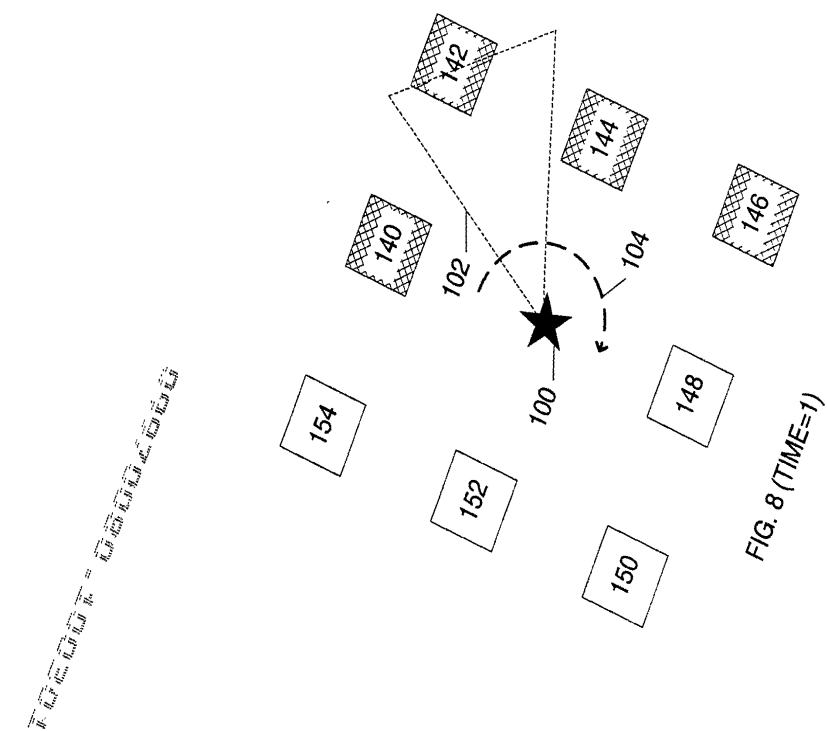


FIG. 6



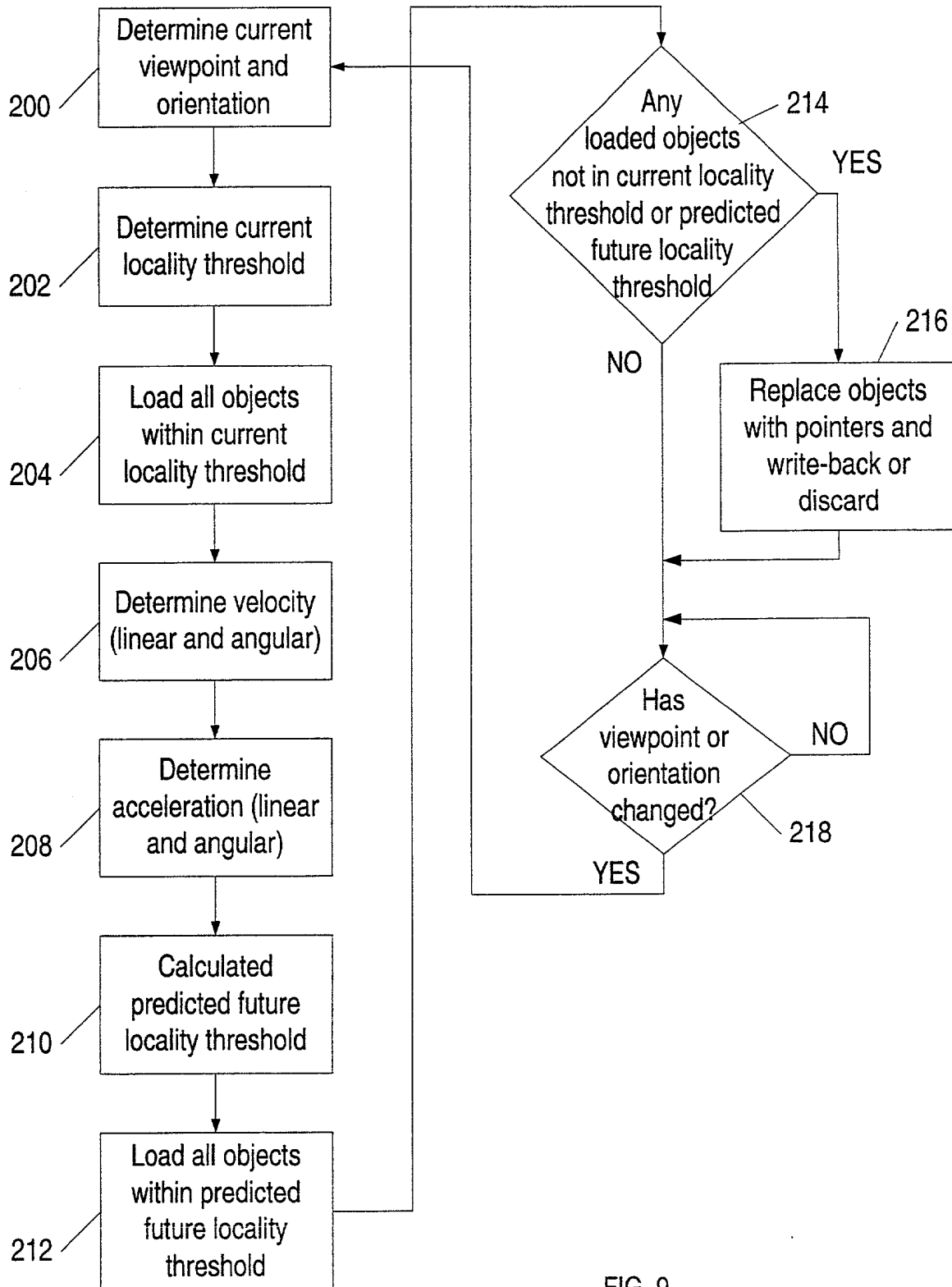


FIG. 9